

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/477,989ADATE: 03/04/97  
TIME: 15:08:52

INPUT SET: S15914.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

Does Not Comply  
Corrected Diskette Needed

see p. 2, also.

## SEQUENCE LISTING

1  
2  
3 (1) General Information:  
4 (i) APPLICANT: Bazin, Herv  
5 Latinne, Dominique  
6 Kaplan, Ruth  
7 Kieber-Emmons, Thomas  
8 Postema, Christina E.  
9 White-Scharf, Mary  
10 (ii) TITLE OF INVENTION: LO-CD2a Antibody and Uses  
11 Thereof for Inhibiting  
12 T-Cell Activation and  
13 Proliferation  
14 (iii) NUMBER OF SEQUENCES: 96  
15 (iv) CORRESPONDENCE ADDRESS:  
16 (A) ADDRESSEE: Carella, Byrne, Bain, Gilfillan,  
17 Cecchi, Stewart & Olstein  
18 (B) STREET: 6 Becker Farm Road  
19 (C) CITY: Roseland  
20 (D) STATE: New Jersey  
21 (E) COUNTRY: U.S.A.  
22 (F) ZIP: 07068  
23  
24 (v) COMPUTER READABLE FORM:  
25 (A) MEDIUM TYPE: 3.5 inch diskette  
26 (B) COMPUTER: IBM PS/2  
27 (C) OPERATING SYSTEM: MS-DOS  
28 (D) SOFTWARE: WordPerfect 5.1  
29  
30 (vi) CURRENT APPLICATION DATA:  
31 (A) APPLICATION NUMBER: 08/477,989  
32 ~~delete this blank line~~  
33 (B) FILING DATE: 07-JUN-1995  
34 (C) CLASSIFICATION:  
35  
36 (vii) PRIOR APPLICATION DATA:  
37 (A) APPLICATION NUMBER: 08/407,009  
38 (B) FILING DATE: 29-MAR-1995  
39 (A) APPLICATION NUMBER: 08/119,032  
40 (B) FILING DATE: 09-SEP-1993  
41 (A) APPLICATION NUMBER: 08/027,008  
42 (B) FILING DATE: 05-MAR-1993  
43  
44 (viii) ATTORNEY/AGENT INFORMATION:  
45 (A) NAME: Olstein, Elliot M.

# RAW SEQUENCE LISTING PATENT APPLICATION US/08/477,989A

DATE: 03/04/97  
TIME: 15:08:56

INPUT SET: S15914.raw

46 (B) REGISTRATION NUMBER: 24,025  
47 (C) REFERENCE/DOCKET NUMBER: 61750-147  
48  
49 (ix) TELECOMMUNICATION INFORMATION:  
50 (A) TELEPHONE: 201-994-1700  
51 (B) TELEFAX: 201-994-1744  
52

## ERRORED SEQUENCES FOLLOW:

523 (2) INFORMATION FOR SEQ ID NO: 37:  
524 (i) SEQUENCE CHARACTERISTICS:  
--> 525 (A) LENGTH: 72 bases 71 shown  
526 (B) TYPE: nucleic acid  
527 (C) STRANDEDNESS: single  
528 (D) TOPOLOGY: linear  
529 (ii) MOLECULE TYPE: oligonucleotide  
530 (ix) FEATURE:  
531 (A) NAME/KEY: PCR primer  
532 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 37:  
533 CAACCAGCTT CCATCTCTTG CAGGTCAAGT CAGAGTCTCT TACATAGTAG TGGAAACACC60  
--> 534 TATTTAATT GG 72 71  
535 group of 9

please note: Do not use  
TAB codes between last  
nucleic acid base and the  
cumulative total. TAB codes  
do not process well in the  
CRF program. Use space  
characters instead.

please  
insert  
space  
between  
last base  
and total  
figure

807 (2) INFORMATION FOR SEQ ID NO: 59:  
808 (i) SEQUENCE CHARACTERISTICS:  
--> 809 (A) LENGTH: 88 bases 87 bases shown  
810 (B) TYPE: nucleic acid  
811 (C) STRANDEDNESS: single  
812 (D) TOPOLOGY: linear  
813 (ii) MOLECULE TYPE: oligonucleotide  
814 (ix) FEATURE:  
815 (A) NAME/KEY: PCR primer  
816 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 59:  
817 GATCAAGCTT CATGAAATGC AGGTGGATCA TCCTCTTCTT GATGGCAGTA GCTACAGGTA  
--> 818 AGGCACTCCC AAGTCGTAAA CTTGAGA 60  
819 group of 7 88 87

## Notice of Availability

### Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listings Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (sequence rules: 37 CFR 1.821 through 1.825). (Final rules were published in the *Federal Register* (55 FR 18230) on May 1, 1990, and in the *PTO Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.)

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software will be available via computer downloading (details below). Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the *PTO Official Gazette*.

The software can be accessed/requested in the following locations:

- 1) Dial-up access to the Patent and Trademark Office Bulletin Board System.  
Phone number: 703-305-8950  
Cost: Free-of-charge
- 2) Dial-up access through the Internet. FTP site: <ftp.uspto.gov>  
Login as "anonymous". Software is in directory /pub/checker  
Cost: Free-of-charge
- 3) For diskette copies, telephone requests to 703-306-2600.  
Cost: \$25.00

For Further Information Contact:

**Arti Shah at 703-308-4212**

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/477,989A**DATE: 03/04/97  
TIME: 15:08:59**INPUT SET: S15914.raw**

Line	Error	Original Text
525	Entered (72) and Calc. Seq. Length (71) differ	(A) LENGTH: 72 bases
534	# of Sequences for line conflicts w/ running total	TATTTAATT GG
809	Entered (88) and Calc. Seq. Length (87) differ	(A) LENGTH: 88 bases
818	# of Sequences for line conflicts w/ running total	AGGCACTCCC AAGTCGTAAA CTTGAGA

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7.

Other: \_\_\_\_\_

**Applicant must provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- ☐ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123  
For CRF submission help, call (703) 308-4212  
For PatentIn software help, call (703) 557-0400

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